

RUMYANTSEV, A.F.; YEFIMOV, A.N.; TEPOV, G.V.; LOKSHIN, E.Yu.;
KARPENKO, A.P.; GRIGOR'YEV, A.Ye.; FILIPPOV, V.F.;
PERESLEGIN, V.I.; TYAGAY, Ye., red.; TROYANOVSKAYA, N.,
tekhn. red.

[Economics of industrial enterprises; textbook] Ekonomika pro-
myshlennykh predpriyatiy; uchebnik. 2., perer. i dop. izd.
Moskva, Gospolitizdat, 1962. 574 p. (MIRA 15:9)

1. Kommunisticheskaya partiya Sovetskogo Soyuza. Vysshaya
partiynaya shkola.

(Industrial management)

D'YACHENKO, V.P., glav.red.; BACHURIN, A.V., kand. ekon. nauk, zam. glav. red.; GERASHCHENKO, V.S., kand. ekon. nauk, zam. glav. red.; ALEKSANDROV, A.M., doktor ekon. nauk, prof., red.; KISMAN, M.A., red.; LYUBIMOV, N.N., doktor ekon. nauk, prof., red.; PERESLEGIN, V.I., doktor ekon. nauk, prof., red.; USOSKIN, M.M., doktor ekon. nauk, prof., red.; BRETEL', E.Ya., doktor ekon. nauk, prof., red.; PLESHAKOV, S.Ye., red.; BUTAKOV, T.D., kand. ekon. nauk, red.; PODSHIVALENKO, P.P., red.; CHIZHOV, K.Ya., kand. ekon. nauk, red.; SHEKCHENOV, M.K., kand. ekon. nauk, red.; DARKOV, G.V., red.

[Financial and credit dictionary] Finansovo-kreditnyi slovar'. Chleny glav. red.: A.M.Aleksandrov i dr. Moskva, Finansy. Vol.2. M-IA. 1964. 688 p. (MIRA 17:9)

1. Chlen-korrespondent AN SSSR (for D'yachenko).

TATUR, Sergey Kuz'mich, prof.; PERESLEGIN, V.I., otv. red.

[Business accounting in industry] Khoziaistvennyi ras-
chet v promyshlennosti. Izd.2., dop. Moskva, Izd-vo
"Finansy," 1964. 302 p. (MIRA 17:5)

RUMYANTSEV, A.F.; YEFIMOV, A.N.; TEPOV, G.V.; LOKSHIN, E.Yu.;
KARPENKO, A.P.; GRIGOR'YEV, A.Ye.; FILIPPOV, V.F.;
PERESLEGIN, V.I.; TYAGAY, Ye., red.; TROYANOVSKAYA, N.,
tekhn. red.

[Economics of industrial enterprises] Ekonomika promyshlen-
nykh predpriatii; uchebnik. 3. izd., perer. Moskva, Gos-
politizdat, 1963. 574 p. (MIRA 16:10)

1. Kommunisticheskaya partiya Sovetskogo Soyuza. Vysshaya
partiynaya shkola.

(Industrial management)

RUMYANTSEV, A.F.; YEFIMOV, A.N.; TEPOV, G.V.; LOKSHIN, Ye.; KARPENKO,
A.P.; GRIGOR'YEV, A.; FILIPPOV, V.F.; PERESLEGIN, V.I.;
VOLODARSKIY, L.M.; RIKOJA, L., red.; JUHANI, I., red.;
EINBERG, K., tekhn. red.

[Economy of socialist industrial enterprises; textbook] So-
tsialistlike tootusettevotete ekonomika; opik. Tallinn, 1961.
435 p. (MIRA 16:1)

(Estonia--Industrial management)

VEYTS, V.I.; LEBEDEV, M.M., kand.tekhn.nauk; DENISOV, V.I., kand.ekonom.nauk;
ALMEGOV, M.M., inzh.; PERELEGIN, Yu.A., inzh.

Joining of the consolidated electric power systems of the Siberian and
European U.S.S.R. Elektrichestvo no.2:1-9 P '6. (MIRA 14:3)
(Interconnected electric utility systems)

LEBEDEV, M.M.; PERESLEGIN, Yu.A.

Concerning some problems of the effect of intersystem couplings
on the structure of consolidating systems. Obshch. energ. no.3:3-22
'60. (MIRA 14:3)

(Interconnected electric utility systems)

IRETININA, Yu.S.; PERESLEGIN, Yu.A.

Semigraphical method of calculating long-distance power transmission
lines with consideration of the loading effect. Obshch. energ.
no.3:34-38 '60. (MIRA 14:3)

(Electric power distribution)

ACC NR: AP6035679 (A, N) SOURCE CODE: UR/0413/66/000/019/0026/0026

INVENTOR: Konstantinov, I. I.; Pereslegina, L. S.

ORG: none

TITLE: Preparation of isopropylphenyl carbamate. Class 12, No. 186439
[announced by Dzerzhinsk Branch of the State Scientific Research and
Planning Institute of the Nitrogen Industry and Products of Organic
Synthesis (Dzerzhinskiy filial Gosudarstvennogo nauchno-issledovatel'-
skogo i proyektnogo instituta azotnoy promyshlennosti i produktov or-
ganicheskogo sinteza)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 19,
1966, 26

TOPIC TAGS: isopropylphenyl carbamate ~~isopropylphenyl~~, isopropylphenyl
formate, aniline, *carbon compound*

ABSTRACT: To improve the technology and working conditions of the
preparation of isopropylphenyl carbamate from isopropylphenyl formate
and aniline, the process is conducted in an organic solvent, e.g.,
chlorobenzene or benzene at 90—140°C. [W.A. 50]

SUB CODE: 07/ SUBM DATE: 04Jan65

Cord 1/1

UDC: 547.535.1'495.1.07

GRIGOROVSKIY, A.M. [deceased]; PERESLEGINA, T.G.; BIRYUKOVA, Yu.V.;
MIKHALEV, V.A.

Possibility of using nonpyroforic catalysts in the production
of chemical and pharmaceutical preparations. Med. prom. 15 no.3:
32-35 Mr '61. (MIRA 14:5)

1. Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy
institut imeni S.Ordzhonididze.
(DRUG INDUSTRY) (CATALYSTS, NICKEL)

PERESLENI, A.A., kand. tekhn. nauk.

"Electric vacuum materials" by M.A. Lebedinski. Reviewed by
A.A. Peresleni. Elektrichestvo no.11:95 N '58. (MIRA 11:12)
(Electronics)

8(0)

AUTHOR:

Peresleni, A. A., Candidate of
Technical Sciences

SOV/105-58-12-27/28

TITLE:

V. Kol': Technology of Materials for Electrovacuum Instrument.
(V. Kol': Tekhnologiya materialov dlya elektrovakuumnykh
priborov)

PERIODICAL:

Elektrichestvo, 1958, Nr 12, pp 87-87 (USSR)

ABSTRACT:

This is a discussion of the book by V. Kol' published in
New York in 1951 and 1957 in the Russian translation.
The book is recommended as a teaching aid for technical
universities. The review was discussed at the session held
by the Chair of Electronic Instruments of the Moskovskiy
energeticheskii institut (Moscow Institute of Power Engineering).

Card 1/1

PERESLENI, A.A., kand.tekhn.nauk

"Technology of materials for electric vacuum devices" by V.
Kol'. Reviewed by A.A. Peresleni. Elektrichestvo no.12:87
D '58. (MIRA 11:12)
(Electric industries--Equipment and supplies)
(Kol', V.)

DEVYATKOV, Nikolay Dmitriyevich; PERESLENI, Aleksandr Aleksandrovich,
dots.; IL'VOVSKAYA, N.M., ass., red.

[Industrial electric vacuum technology] Tekhnologiya elektro-
vakuumnogo proizvodstva. Moskva, Mosk. energeticheskii in-t,
Pt.3., no.1. 1962. 49 p. (MIRA 16:4)

1. Chlen-korrespondent Akademii nauk SSSR (for Devyatkov).
(Electronic apparatus and appliances)
(Electron tubes)

24(6)

SOV/105-50-11-27/20

AUTHOR:

Pereeleni, A. A., Candidate of Technical Sciences

TITLE:

M. A. Lebedinskiy: Electro-Vacuum Materials (M. A. Lebedinskiy: Elektrovakuumnyye materialy)

PERIODICAL:

Elektrichestvo, 1958, Nr 11, pp 95-95 (USSR)

ABSTRACT:

This is a book review. Publisher Gosenergoizdat, 1956. 336 pages, price 8 Roubles. It is endorsed by the Upravleniye uchebnymi zavedeniyami Ministerstva radiotekhnicheskoy promyshlennosti (Administration of Teaching Institutions at the Ministry for Radio Engineering Industry) as a textbook for technical colleges MRTP. The book consists of three parts. The first part presents information on the main properties, the technology and the fields of application of metals and alloys. The second part covers dielectric and semiconductor materials. The third part deals with special materials. The book includes a bibliography and an index. The book is notable for its thoughtful system of referencing. The description of domestic types and brands of materials are clearly arranged, corresponding to the GOST standard specifications and to the

Card 1/2

M. A. Lebedinskiy: Electro-Vacuum Materials

SOV/105-58-11-27/28

official standards valid at present. The book is essentially
of a descriptive nature.

Card 2/2

8(5)

AUTHOR: None Given

SOV/105-58-11-28/28

TITLE: New Books on Electrical Engineering and Electrical Power Engineering (Novyye knigi po elektrotekhnike i elektro-energetike)

PERIODICAL: Elektrichestvo, 1958, Nr 11, pp 95-95 (USSR)

ABSTRACT: In this item 11 new books are listed.

Card 1/1

FRIDMAN, G.Ye. (Moskva); KARAVAYEV, N.M. (Moskva); SEMENKO, M.G. (Moskva);
PERESLENI, I.M. (Moskva)

Investigating the chemical composition of carbohydrate fraction
of shale oil and catalysates. Izv.AN SSSR.Otd.tekh.nauk.Met.i topl.
no.5:155-163 S-0 '61. (MIRA 14:10)
(Coal tar products—Analysis)

FRIDMAN, G. Ye.; PERESLENI, I. M.

Bituminisation of peat during heating in the presence of alkali
and water under pressure. Trudy IGI 17:47-59 '62.
(MIRA 15:10)

(Peat) (Carbonization) (Water vapor)

FRIDMAN, G. Ye.; PERESLENI, I. M.

Thermal decomposition of oil shales in the presence of water
under pressure. Trudy IGI 17:60-75 '62. (MIRA 15:10)

(Oil shales) (Shale oils) (Water vapor)

PERESLENI, L. I., CAND BIO SCI, " *related peculiarities of the*
relation AGE ~~REACTION-CHARACTER-~~
~~ISTICS~~ OF THE PERIPHERAL MOTOR APPARATUS *to* VARIOUS CONDI-
TIONS OF STIMULATION. " MOSCOW, 1960. (MOSCOW STATE PEDIAT
INST IN V. I. LENIN). (KL, 2-61, 205).

-91-

BUKHEYEVA, D.P.; PERESLEN, L.I.

Significance of motor task in rhythmical work of various strain.
Fiziol. zhur. 51 no 8:1005-1011 Ag '65. (MIRA 18:7)

1. Laboratoriya fiziologii truda Nauchno-issledovatel'skogo instituta
fizicheskogo vospitaniya i shkol'noy gigiyeny Akademii pedagogicheskikh
nauk RSFSR, Moskva.

PERESLEGIN, I.A.; PERESLENI¹, N.A.; FIL'KOVA, Ye.M.

Radiotherapy of reticulosarcomas. Med.rad. no.6:11-14 '61.

(MIRA 15:1)

1. Iz rentgenoterapevticheskogo otdela Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta Ministerstva zdravookhraneniya RSFSR.

(RETICULO-~~ENDOTHELIAL~~ SYSTEM--TUMORS) (RADIOTHERAPY)

PERESLUNI, N.A.

RENTSIANOVA, V.M.; PERESLUNI, N.A.

Rotation radiotherapy of malignant tumors of the lungs. Vest.rent.
i rad. 31 no.6:16-20 N-D '56. (MLRA 10:2)

1. Is rengenoterapevticheskogo otdela (sav. - prof. L.D.Podlyashuk)
Gosudarstvennogo nauchno-issledovatel'skogo instituta rentgenologii
i radiologii imeni V.M.Molotova (dir. - dotsent I.G.Iabunova)
(LUNG NEOPLASMS, ther.
radiother., rotated)
(RADIOTHERAPY, in various dis.
cancer of lungs, rotated radiother.)

PERESLAVI, A.I., Cond Med Sci--(or 1) "X-ray therapy of chronic constipation." Doc, 1955. 10 p (State Sci Res X-ray-Radiological Inst
Min of Health RSFSR), 150 copies (11, 12-18, 112)

-152-

PERESLENI, N.A.

Roentgen therapy of spastic constipation [with summary in English].
Vest.rent. 1 rad. 33 no.4:54-59 J1-Ag '58 (MIRA 11:8)

1. Iz rentgenoterapevticheskogo otdela (zav. - prof. L.D. Podlyashuk
[deceased]) Gosudarstvennogo nauchno-issledovatel'skogo instituta rent-
genologii i radiologii Ministerstva zdravookhraneniya RSFSR (dir.
doks. I.G. Lagunova).

(CONSTIPATION, ther.

x-ray ther. (Rus))

(RADIOTHERAPY, in various dis.
constipation (Rus))

PERESLENI, N.A.; NIVINSKAYA, M.M., kand. med. nauk.

X-ray treatment of the pain syndrome in patients with malignant tumors. Trudy TSentr. nauch.-issl. inst. rentg. i rad. 10:279-283 '59. (MIRA 12:9)

(X RAYS--THERAPEUTIC USE) (PAIN) (CANCER)

FERESLENI, N.A.; KACHOROVSKAYA, I.B.; TOSTOVTSEVA, T.F.

Rotational X-ray therapy in cancer of the laryngo-pharynx,
cervical and upper thoracic segments of the esophagus. Med.
rad. 6 no.4:9-15 '61. (MIRA 14:12)
(ESOPHAGUS--CANCER) (X-RAYS--THERAPEUTIC USE)

PERESLEGIN, I.A.; ~~PERESLEN~~, N.A.; FIL'KOVA, Ye.M.

Rotation roentgenography of pulmonary cancer. Med.rad. no.11:
3-6 '61. (MIRA 14:11)

1. Iz rentgenoterapevticheskogo otdela Gosudarstvennogo nauchno-
issledovatel'skogo rentgeno-radiologicheskogo instituta Ministerstva
zdravookhraneniya RSFSR.
(LUNGS---CANCER) (LUNGS---RADIOGRAPHY)

PERESLENI, N.A.; KARIBOV, Yu.I.; ZIL'BERGOL'TS, M.L.

X-ray therapy of chronic eczemas and neurodermatitis. Med.
rad. 7 no.9:48-50 S '62. (MIRA 17:8)

1. Iz rentgenoterapevticheskogo otdela (zav. - dotsent I.A.
Pereslegin) Gosudarstvennogo nauchno-issledovatel'skogo
rentgeno-radiologicheskogo instituta Ministerstva zdravo-
okhraneniya RSFSR.

PERESLENI, N.A. (Moskva); PODLIASHUK, Ye.L. (Moskva)

Changes in the bones following X-ray therapy of angiomas
in children. Trudy TSentr. nauch.-issl. inst. rentg. i
rad. 11 no.1:279-285 '64. (MIRA 18:11)

FROLOVA, A.V.; PERESLENI, N.A.; YEVSTIGNEYEVA, T.P.

Optimal conditions for X-ray therapy of the central form of
lung cancer. Med. rad. 10 no.5:9-13 My '65. (MIRA 181)

1. Dozimetrichekiy otdel (zav.- dotsent A.N. Krongauz, i
rentgenoterapevticheskiy otdel (zav.- doktor med. nauk N.A.
Pereslegin) Nauchno-issledovatel'skogo rentgeno-radiatsioneskogo
instituta Ministerstva zdoravookhraneniya RSFSR, Moskva.

KIREYEV, V. A., SHLYKHIN, YU. N., PERESLENI, YE. M.

PHASE RULE AND EQUILIBRIUM

Phase equilibrium of liquid - vapor in some binary systems. Zhur.fiz.khim. 26 no.3. '52.

Monthly List of Russian Accessions, Library of Congress, September 1952. Unclassified.

1. SHEYNKER, YU. N.; PERESLENI, YE. M.
2. USSR (600)
4. Phase Rule and Equilibrium
7. "Liquid - vapor" phase equilibrium in some binary systems at reduced pressures.
Zhur.fiz.khim. 26 no.8, 1952.
9. Monthly List of Russian Accessions, Library of Congress, January 1953, Unclassified.

PERESLENI, Ye. M.

USSR/ Physics - Spectral analysis

Card 1/1 Pub. 43 - 59/62

Authors : Sheynker, Yu. N., and Peresleni, Ye. M.

Title : Oscillation spectra and the basicity of cyclic imines

Periodical : Izv. AN SSSR. Ser. fiz. 18/6, page 739, Nov-Dec 1954

Abstract : The authors investigated the infrared and combined diffusion spectra of cyclic imines containing three to seven atoms in the cycle and their simple derivatives to determine the effect of stresses in the cycle on the optical and electrochemical properties of the substances. The change-over from relaxed molecules (multinomial cycles) into tense ones (three and four membered cycles) was seen to lead to noticeable change in the oscillation frequency of the external bonds. Data regarding the basicity of cyclic imines are included.

Institution : The S. Ordzhonikidze All-Union Sc.-Res. Chem. Pharmac. Inst.

Submitted :

Handwritten: 1. 11. 11. 11.
SHEYNER, Yu.N.; PERESLENI, Ye.M.; HRAZ, G.I.

Vibration spectra of ethylenimine and of its alkyl substituted derivatives. Zhur.fiz.khim. 29 no.3:518-522 Mr '55.
(MLRA 8:7)

1. Nauchno-issledovatel'skiy khimiko-farmatsevticheskiy institut imeni S.Ordzhonikidze, Moscow.
(Aziridine) (Spectrum molecular)

PERESLENI, Ye.M., SHEYNKER, Yu.N.

Tautomerism of some derivatives of heterocyclic compounds.

Part 15. Zhur. fiz. khim. 38 no.9:2152-2157 S '64.

(MIRA 17:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy khimiko-formatsevticheskiy institut imeni Ordzhonikidze, Moskva.

BEZUGLYY, V.D.; SHIMANSKAYA, N.P.; PERESLENI, Ye.M.

Mechanism of reduction of 1,3-oxazole and 1,3,4-oxadiazole
derivatives. Zhur. ob. khim. 34 no.11:3540-3545 N '64
(MIRA 18:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut monokristallov,
Khar'kov.

MARKOVA, Yu.V.; KUZ'MINA, K.K.; PERESLENI, Ye.M.; SHCHUKINA, M.N.

Thiazoline and thiazolidine series. Part 5: Synthesis of
2-imino-3-phenacylthiazolidines and their conversion to imidazo
(2,1-b)thiazolidines. Zhur. org. khim. 1 no.8:1475-1479 Ag '65.
(MIRA 18:11)

1. Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevti-
cheskiy institut imeni Ordzhonikidze.

PERESLENI, Ye.M.; SHEYNKER, Yu. N.; ZOSIMOVA, N.P.; POMERANTSEV, Yu.I.
(Moskva)

Tautomerism of some derivatives of heterocyclic compounds.
Report 17. Zhur. fiz. khim. 39 no. 1:92-99 Ja '65
(MIRA 19:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy
institut. Submitted February 27, 1964.

SHEYNER, Yu.N.; PERESLENI, Ye.M.; KOL'TSOV, A.I.; BAZHENOV, N.M.
VOL'KENSHTEYN, M.V.

Structure of 2-aminothiazoline. Dokl.AN SSSR 148 no.4:878-
880 F '63. (MIRA 16:4)

1. Institut khimii prirodnikh soedineniy AN SSSR, Vsesoyuznyy
nauchno-issledovatel'skiy khimiko-farmatsevticheskiy institut
i Institut vysokomolekulyarnykh soedineniy AN SSSR.
Predstavleno akademikom M.M.Shemyakinym.
(Thiazoline)

PERESLENI, Ye.M.; SHEYNKER, Yu.N.; ZOSIMOVA, N.P.; POMERANTSEV, Yu.I.

Tautomerism of some derivatives of heterocyclic compounds. Part 5.
Zhur. fiz. khim. 37 no.12:2713-2720 D '63. (MIRA 17:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy
institut imeni S. Ordzhonikidze.

MASTRYUKOVA, T.A.; SHEYNKER, Yu.N.; KUZNETSOVA I.K.; PERESLENI, Ye.M.;
SAKHAROVA, T.B.; KABACHNIK, M.I.

Hammett equation in the theory of tautomeric equilibrium. Part
2: Tautomerism of α -arylsulfaminopyridines. ~~Potentiometric study.~~
~~Zhuravskii~~. 33 no.10:3328-3335 O '63.

Hammett equation in the theory of tautomeric equilibrium.
Part 2: Tautomerism of α -arylsulfaminopyridines. Spectro-
photometric study. 3336-3342 (MIRA 16:11)

1. Institut elementoorganicheskikh soyedineniy AN SSSR i In-
stitut khimii prirodnikh soyedineniy AN SSSR.

YASHUNSKIY, V.G.; PERESLENI, Ye.M.; SHEYNKER, Yu.N.

Spectroscopic study of the structure and properties of sydnone
imines. Izv. AN SSSR. Ser.fiz. 26 no.10:1295-1298 '62. (MIRA 15:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy
institut im. S.Ordzhonikidze.
(Sydnone imine--Spectra)

YASHUNSKIY, V.G.; PERESLENI, Ye.M.

Sydnones and synone imines. Part 12: Ultraviolet spectra
of sydnone imines. Zhur.ob.khim. 32 no.5:1687-1690 My '62.
(MIRA 15:5)

1. Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy
institut imeni S.Ordzhonikidze.
(Sydnone imine—Spectra)

SHEYNKER, Yu.N.; PERESLENI, Ye.M.

Tautomerism of certain heterocyclic derivatives. Part 13: Spectra
and structure of heterocyclic amines. Zhur.fiz.khim. 36 no.8:1705-
1712 Ag '62. (MIRA 15:8)

1. Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy
institut imeni S.Ordzhonikidze.
(Heterocyclic compounds--Spectra) (Amines)

SHEYNKER, Yu.N.; PERESLENI, Ye.M.

Tautomerism of some derivatives of heterocyclic compounds.
Part 12: Temperature dependence and some thermodynamic characteristics
of the amine-imine tautomeric equilibrium of acylated heterocyclic
amines. Zhur.fiz.khim. 35 no.11:2623-2627 N '61.
(MIRA 14:12)

(Amines)
(Heterocyclic compounds)
(Tautomerism)

PERESLEN, Ye. M.

Academiya nauk SSSR

PHASE I BOOK EXPLOITATION SOV/2185

Struktura i opticheskiye i spektroskopicheskiye metody issledovaniya (Structure of Matter and Spectroscopy) Moscow, Izd-vo AN SSSR, 1980. 113 p. Extra slip inserted. 2,300 copies printed.

Ed.: E. V. Astakhov, Professor; Tech. Ed.: T. P. Polenova.

PREFACE: This collection of articles is intended for physicists and chemists interested in spectroscopic methods of research on the structure of molecules and related problems.

CONTENTS: The articles contained in this collection were taken from the editorial files of the Zhurnal Khimicheskoy Fiziki (Journal of Physical Chemistry) and are concerned with spectroscopic methods in research on the structure of molecules, the hydrogen bond, isotopic effects, problems of magnetochromism, the structure of aqueous solutions of electrolytes, and the chemistry of complex compounds. References accompany individual articles.

Prosvetlov, V. M., and N. D. Oshtrava. Features of Spectroscopic Manifestation of Hydrogen Bond in n-Nitroaniline Molecules
The authors thank Ye. S. Dvornich and V. S. Mironov for their interest. 20

Shugart, Ya. N., and Ye. S. Peresleni. (Rusko-farisevskiy khimicheskiy institut im. S. Ordzhonikidze (Chemical Pharmaceutical Institute im. S. Ordzhonikidze). Tashkent, Tadzhikskiy nauchnyy tsentr. 3. Otdel khimicheskoy fiziki. The Deuterio-Certain Derivative Heterocyclic Compounds. 28

Shugart, D. N., M. B. Gerasimov, M. N. Kolesov, and T. S. Yudin. (Khimicheskoye nauchnoye tsentroye im. V. Ya. Karpova, Vsesoyuznyy nauchnyy tsentr. 3. Otdel khimicheskoy fiziki. Institute of Physical Chemistry and Medical Chemistry of the Academy of Medical Sciences USSR). Intermolecular Interaction and Oscillation Spectra of Acetylene Compounds 36

Itskov, V. A., and V. Ye. Litmanov. (Moskovskiy petagogi-cheskiy institut im. V. Ya. Karpova. 3. Otdel khimicheskoy fiziki. Institute of Physical Chemistry and Medical Chemistry of the Academy of Medical Sciences USSR). Intermolecular Interaction and Oscillation Spectra of Acetylene Compounds 36

Itskov, V. A., and V. Ye. Litmanov. (Moskovskiy petagogi-cheskiy institut im. V. Ya. Karpova. 3. Otdel khimicheskoy fiziki. Institute of Physical Chemistry and Medical Chemistry of the Academy of Medical Sciences USSR). Intermolecular Interaction and Oscillation Spectra of Acetylene Compounds 36

Card 3/6

5(4)

SOV/76-33-9-33/37

AUTHORS:

Sheynker, Yu. N., Peresleni, Ye. M., Zosimova, N. P.,
Pomerantsev, Yu. I.

TITLE:

On the Tautomerism of Some Derivatives of Heterocyclic Compounds.
X. The Tautomerism of Acylated Heterocyclic Amines

PERIODICAL:

Zhurnal fizicheskoy khimii, 1959, Vol 33, Nr 9,
pp 2096 - 2109 (USSR)

ABSTRACT:

The simplest method of changing the amino-form (I) into the imino-form (II) of heterocyclic amines is based on the substitution of an electronegative group (an acid residue, for example) for the hydrogen atom of the amino group. Supposing that the introduction of such acidifying groups of various electronegativity will produce also a proportional variation in the equilibrium between (I) and (II) of the resultant compounds, the acylated amines of the following heterocycles were investigated: pyridine, thiazole, thiadiazole, quinoline, pyrimidine, benzothiazole, and acridine. The residues of the following acids were introduced: acetic, benzoic, monochloro acetic, dichloro acetic, trichloro acetic, trifluoro acetic, methane sulphonic, sulphanilic, benzoyl sulpho, and nitric acid.

Card 1/3

On the Tautomerism of Some Derivatives of Heterocyclic SOV/76-33-9-33/37
Compounds. X. The Tautomerism of Acylated Heterocyclic Amines

The authors determined the structure of the resultant compounds as well as their tautomeric form in solutions (water, ethanol, dioxane, n-heptane) from the infrared absorption spectra (spectrometer of the IKS-11 type) in crystalline state and from the ultraviolet absorption spectra (spectrophotometer of the SF-4 type) in solution. The spectra of the amides obtained were compared with their methyl derivatives (with fixed amino- or imino structure), and the characteristic bands in the infrared spectrum of the pure substance were then examined. The compounds under investigation and their melting points are listed. The infrared spectra (Figs 1-3, 7) indicate that all compounds with substituents of strongly acidifying properties exhibit (II) as may be found even better in the ultraviolet spectra (Figs 4-6). The amount of (II) increases with the solvent polarity and depends on the nature of the heterocycle. Acyl amines may assume (I), (II), or may be composed of both. The equilibrium content of (I) and (II) was determined from the ultraviolet spectra, and herefrom the authors calculated the constant of the tautomeric equilibrium (Table 1). The presence of a linear dependence between the tautomeric equilibria

Card 2/3

On the Tautomerism of Some Derivatives of Heterocyclic Compounds. X. The Tautomerism of Acylated Heterocyclic Amines SOV/76-33-9-33/37

of two different solvents (as has already been shown by M. I. Kabachnik (Ref 6) confirms that the tautomeric systems under discussion obey the Broensted-Izmaylov rule, i.e. the laws of equilibrium between acid and base. There are 8 figures, 1 table, and 9 references, 8 of which are Soviet.

ASSOCIATION: Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy institut im. S. Ordzhonikidze (All-Union Scientific Chemical-pharmaceutical Research Institute imeni S. Ordzhonikidze)

SUBMITTED: November 21, 1958

Card 3/3

AUTHORS: Sheynker, Ya. N., Perevleni, Ye. M. SOV. 16-52-4-15

TITLE: The Vibration Spectra and Alkalinity Constants of Alkylene
Imines (Kolebatel'nyye spektry i konstanty osnovnosti
alkileniminov)

PERIODICAL: Zhurnal fizicheskoy khimii, 1958, Vol 32, Nr 9, pp 2112-2118
(USSR)

ABSTRACT: The authors investigated the following cyclic imines with 5 to
7 atoms in the ring: ethylene imine, trimethylene imine,
pyrrolidine, piperidine, and hexamethylene imine. A table lists
the boiling points, refraction of light, density, mole refraction
(found and calculated), and alkalinity constants of these
compounds. The Raman spectra in CCl_4 and hexane were measured
with an ISP-14B spectrophotometer, and the infra-red absorption
spectra with an ISP-14C and IKS-14 spectrographs. For several compounds the range 2.5 to 1.5 μ was also
measured using quartz and lithium fluoride prisms. The absorption
curves are reproduced in a figure. The most important
results are: Rings with smaller number of atoms have higher
C-H frequencies and lower N-H frequencies. No correlation is

Card 1 2

SOV 76-32-9-25/46

The Vibration Spectra and Acidity Constants of Alkylene Imines

observed between the position of the N-H frequencies in the spectra and the basicity. The dependence of the basicity upon the number of atoms in the ring cannot be explained in terms of steric factors. In the liquid state the alkylene imines are bonded together by hydrogen bonds. There are 1 figure, 1 table, and 11 references, 3 of which are Soviet.

ASSOCIATION: Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy institut im. S. Ordzhonikidze, Moskva (Moscow All-Union Chemical and Pharmaceutical Scientific Research Institute imeni S. Ordzhonikidze)

SUBMITTED: April 12, 1987

Card 1

PERESELENTSEV, I.F., inzh.

Use of an improved MDP bridge for measuring the electrical
characteristics of power condensers. Vest.elektroprom. 32
no.2:56-58 F '61. (MIRA 15:5)
(Condensers (Electricity)—Measurement)

NAZAROV, N.I., inzh.; PERESELENTSEV, I.F., inzh.

Effect of pressing on the electric characteristics of a paper and
oil capacitor . Vest.elektroprom. 31 no.6:55-60 Je '60.
(MIRA 13:7)

(Electric capacitors)

PERESLEGIN, I.A.

Atypical course of lymphogranulomatosis (one observation). Vop.
onk. 7 no.8:91-94 '61. (MIRA 15:1)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-radio-
logicheskogo instituta Ministerstva zdavookhraneniya RSFSR
(dir. - prof. I.G. Lagunova) i radiologicheskogo otdeleniya bol'-
nitsy No.57 g. Moskvyy (zav. - kand.med.nauk I.A. Pereslegin,
glavn. vrach - S.B. Vol'fson).
(HODGKIN'S DISEASE)

DURNEV, Mikhail Yakovlevich; PERESLEGIN, N.G., otv. red.; MIRSKAYA,
V.V., red. izd-va; OVSEYENKO, V.G., tekhn. red.; SHKLYAR,
S.Ya., tekhn. red.

[Electric drives for mining] Rudnichnyi elektroprivod. Mo-
skva, Gosgortekhnizdat, 1962. 334 p. (MIRA 15:11)
(Mining machinery--Electric driving)

PODSHIVALENKO, P.D.; BALIKHIN, M.I.; BASHINSKIY, S.V.[deceased]; IVANOV, N.A.; KACHALOV, N.N.; NEMKOV, G.P.; ONUFRIYEV, I.S.; PERESLEGIN, V.I.; RUMYANTSEV, A.F.; RUSAKOV, A.N.; SEMENOV, I.Ya.; STOMAKHIN, I.B.; FILIPPOV, V.F.; PODGORNOVA, V., red.; TROYANOVSKAYA, N., tekhn. red.

[Economics of construction]Ekonomika stroitel'stva; uchebnik. Moskva, Gospolitizdat, 1962. 542 p. (MIRA 15:11)

1. Kommunisticheskaya partiya Sovetskogo Soyuza. Vysshaya partiynaya shkola.

(Construction industry)

PERESLUCHA, R.; EYMER, K.

(MATERIALY BUDOWLANE, Vol. 8, No. 8, Aug. 1953, Warszawa, Poland)

"A discussion concerning K. Euman's article, "A Method of Designing Plastic
Concretes." p. 231

SO: MONTHLY LIST OF EAST EUROPEAN ACCESSIONS, L.C., Vol. 9, No. 4, APRIL 1954

PERESOLOV, N.P.

Incorrect calculation of safeguards and power supply wires for
signaling devices. Avtom., telem. i svyaz' 4 no.7:11-14 J1
'60. (MIRA 13:77)

1. Zamestitel' nachal'nika sluzhby signalizatsii i svyazi
Moskovskoy dorogi.

(Railroads--Signaling)
(Railroads--Electric equipment)

PERESTENKO, L.P.

New algae from the Hurman Coast. Bot. mat. Otd. spor. rast. 16:
69-72 '63. (MIRA 16:10)

REZNIKOV, A.D.; LYANDRES, S.N., kand. tekhn. nauk; KHAR'KOV, L.A.;
Prinimali uchastie: ZHIRNYY, A.Ye.; STRUTINSKIY, V.I.;
PERETOLCHIN, I.P.

Study of electrical linking of boreholes in the Angren Station
"Podzemgaz." Nauch. trudy VNIIPodzemgaza no.9:80-85 '63.
(MIRA 16:11)

1. Laboratoriya teplotekhniki i energetiki Vsesoyuznogo
nauchno-issledovatel'skogo instituta podzemnoy gazifikatsii
ugley (for Reznikov, Lyandres, Khar'kov). 2. Sotrudniki
Angrenskoy stantsii "Podzemgaz" (for Zhirnyy, Strutinskiy,
Peretolchin).

PERETS, V.

Improve lighting in enterprises. Sots.trud 5 no.2:73-76 P '60.
(MIRA 13:6)

(Factories--Lighting)

PERESTORONIN, A. A.: VERMENICEV, S. A.: and ZAYDMAN, T. N.

"Experiments in Laboratory-scale Shaft Smelting, Models of Furnaces," p. 103

In book, Collection of Studies in the Metallurgy of Heavy Nonferrous Metals.
Sverdlovsk, 1957, 168pp. (Series; Its Trudy, vyp. 1, Inst. metallurgii, Uralskiy
filial, Sverdlovsk, Acad. Sci. USSR)

PERESTORONIN, A. A.

Iron Ore Deposits ~~(Soviet)~~ of the Tagil-Kushva Industrial Area ~~622~~ Sverdlovsk, 1957
183pp. (papers presented during '53 visiting session, Academic Council, Mining and*
Diyev, N. P., Professor-Doctor (deceased); Paduchev, V. V., and Perestoronin,
A. A., Scientific Workers of the Metallurgical Institute of the Ural Branch
of the Academy of Sciences, USSR. Metallurgical Treatment of Cobalt Sulphide
Concentrates Extraction from Iron Ores of the Urals 140

Several methods are considered for the extration of cobalt sulphides
from cobalt-carrying iron ores found in the Urals. Most of these methods
involve roasting with subsequent leaching of the sulphides. There are
20 references, 18 Soviet, 2 English.

Khokhlov, D. G., Senior Scientific Worker of the Ural Institute of Ferrous Metal-
lurgy. Improvement of Physical and Chemical Properties of Agglomerate
Made from Vysokaya Gora Magnetite Concentrates 153

The author stresses the importance of agglomerate preparation in boosting
iron production. The grinding of ore for the preparation of a suitable
agglomerate has been the subject of studies at the Ural Institute of
Ferrous Metallurgy. The amount of coke used in melting is said to depend
on the proper grind of the ore. The author offers various suggestions for
the improvement of the Vysokaya Gora agglomerates. There are 3 Soviet
references.

Card 7/9

*Geological Inst, Ural Branch, Acad. Sci. USSR, and affiliated bodies.

SOV/137-58-12-24276

Translation from: Referativnyy zhurnal Metallurgiya, 1958, Nr 12, p 50 (USSR)

AUTHORS: Perestoronin, A. A., Vermenichev, S. A., Zaydman, T. N.

TITLE: Experiences in Laboratory Model Investigations of Shaft-furnace Heats. Furnace Models (Opyty laboratornogo modelirovaniya shakht-noy plavki. Modeli pechey)

PERIODICAL: Tr. In-ta metallurgii Ural'skiy fil. AN SSSR, 1957, Nr 1, pp 103-112

ABSTRACT: Laboratory models of shaft furnaces are used for experiments on the remelting of sinter similar in composition to the industrial sinter of oxidized Ni ores. The results of heats obtained in furnaces having an 0.01 m^2 cross-sectional area in the vicinity of the tuyères are quite similar to those obtained in shops; this makes possible investigation of theoretical and practical questions of shaft-furnace melting in the laboratory.

Ye Z

Card 1/1

SOV/137-50-3-5527
Translation from: Referativnyy zhurnal. Metallurgiya, 1959, Nr 3, p 84 (USSR)

AUTHORS: Diyeu, N. P., Kusakina, P. S., Paduchev, V. V., Sobolev, P. A.,
Perestoronin, A. A.

TITLE: Phase Content of Cobalt-nickel Mattes
(Fazovyy sostav kobal'to-nikelevykh shteynov)

PERIODICAL: Tr. In-ta metallurgii. Ural'skiy fil. AN SSSR, 1958, Nr 2, pp
181-186

ABSTRACT: The authors studied the phase content of industrial Co mattes by the following methods: 1) Mineralogical-petrographic investigations; 2) gravitational [sink-float] separation in water, heavy liquids, suspensions, etc.; 3) air-separation; 4) flotation; 5) smelting out; and 6) classification according to grain size. Conclusions: 1) Co does not form an independent phase in mattes but is distributed between the sulfide and metallic solid solutions and the double sulfide $2\text{FeS} \cdot \text{Ni}_3\text{S}_2$, isomorphically taking the place of Fe and Ni in the lattice nodes of the respective phases; 2) the composition of separate phase components in Co mattes fluctuates in the following range: Metallic phase 18-40% (by weight), sulfide phase 43-40%, eutectoid

Card 1/2

SOV/137-59-3-5527

Phase Content of Cobalt-nickel Mattes

38-20%, and slag intrusions 0-4%; 3) the metallic phase contains (in %) Ni 6.6-44 Fe 47.8-80, Co 0.85-2.6, and S 0.9-4.0. Co and Ni are concentrated mainly in the metallic phase; 4) the sulfide phase contains (in%): Ni 11.8-22.2, Fe 49-61, Co 0.7-0.9, and S 29.0-32.3; 5) the main mass of the metallic phase has a grain size of from 10 to 60 μ , a specific gravity of 7.88 and a melting point of 1370°C; 6) the specific gravity of the sulfide phase is 4.6.

N. P

Card 2/2

AUTHORS: Perestoronin, A. A., Vermenichev, S. A., SOV/32-24-7-53/65
Zaydman, T. N.

TITLE:

A Laboratory Shaft Furnace With Induction Heating (Laboratornaya shakhtnaya pech' s induktsionnym obogrevom)

PERIODICAL:

Zavodskaya Laboratoriya, 1958, Vol. 24, Nr 7, pp. 897 - 898 (USSR)

ABSTRACT:

In order to investigate the physical and chemical processes in the processing of the ores of non-ferrous metals a shaft furnace with a capacity of 8 - 10 of agglomerate per hour was constructed, with a minimum heat loss being achieved by a reliable heat isolation. The heating of the combustion chamber is effected by induction currents of a uniform circuit from the high-frequency plant GLE -61-A of the Leningrad "Elektrik" Works. The output of the shaft has the shape of a pear and thus makes possible a heat concentration in the range of the tuyere without disturbing the technological regime of the furnace. The lower part of the furnace is lined with a heat resistant mass consisting of molten magnesium and magnesite powder (3:1) with 15% heat resistant clay, and has three radially arranged copper tuyeres, whereas the upper part has six thermocouples. The furnace has

Card 1/2

A Laboratory Shaft Furnace With Induction Heating

SOV/32-24-7-53/65

a ring-shaped air blast and is heated to 800° prior to its operation; then it is charged with coke and the intensity of the air-blast is increased until the temperature increases to 1200 - 1250°. Then a mixture of 50% coke and 50% converter slag is filled in until melting occurs. After that the charge material is filled in. There is 1 figure.

ASSOCIATION: Institut metallurgii Ural'skogo filiala Akademii nauk SSSR
(Institute of Metallurgy, Ural Branch, AS USSR)

Card 2/2

USPENSKIY, N.F.; KUSAKIN, P.S.; DIYEV, N.P. [deceased]; PERESTORONIN,
A.A.; TIKHONOV, A.I.; PRISHLETSOV, D.V.; YERKIN, L.I.

Shaft furnace melting of an oxidized nickel ore sinter with
use of highly sulfurous coke. Trudy Inst.met.UFAN SSSR
no.5:123-135 '60. (MIRA 13:8)
(Nickel--Metallurgy) (Sulfur)

PERESTORONIN, A.A.

PART I BOOK REVISIONS 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

Handwritten note: 807/8613

S/181/60/002/01/05/035
B008/B011

24.7700

AUTHORS: Soltanov, Yu. B., Perestoronin, I. G.

TITLE: The Lifetime of Nonequilibrium Carriers in the Layer Near the Surface of CdSe + Ag Single Crystals

PERIODICAL: Fizika tverdogo tela, 1960, Vol. 2, No. 1, pp. 26 - 27

TEXT: Results concerning the lifetime of nonequilibrium carriers in the surface-near layer of CdSe + Ag single crystals are given here. The samples had been supplied by T. L. Koval'chik. The following may be seen from the curves of Fig. p.26: 1) The activation of the surface actually leads to such a change in the recombination rate in the surface-near layer that the lifetime τ of the nonequilibrium carriers grows with activation (Curves 6,8); 2) when assuming that the energy of the primary electrons determines the mean formation depth of the nonequilibrium carriers, it follows from curves 2, 4, 6, 8 that τ increases in the surface-near layer of the activated crystals with a decrease of their formation depth; 3) in the case of well activated crystals, none of the usual drops of the conductivity of the stationary cathode (as in Ref.3)

Card 1/2

SOLTAMOV, YU.B.; PERESTORONIN, I.G.

Life span of nonequilibrium carriers in the surface layer in
CdSe + Ag single crystals. Fiz. tver. tela 2 no.1:26-27 Jan
'60. (MIRA 14:9)

1. Leningradskiy politekhnicheskii institut.
(Cadmium selenide crystals)

PERESTEROMAN, S. A., LAJCHINSKIY, A. A., ISENKOV, L. A., KURCHENKO, A. A.,
SAVOYENKO, E. D., BRYUKHIN, S. S., SIZEMAN, T. T.

Artificial blood circulation and its clinical and experimental use 147

Noye khirurgicheskie a paray i instrumenty i ony ikh primeneniye (New
SURGICAL Equipment and Instruments and Experience in Their Use) N. 1,
Moscow, 1957 A collection of Papers of the Scientific Research Inst.
for Experimental Surgical Equipment and Instruments.

NIEKHAII

BRYUKHONENKO, Sergey Sergeyevich (1890-1960); MESHKIN, Ye.N.,
doktor med. nauk, prof., otv. red.; LAFCHILSKIY, A.G.,
st. nauchn. sotr., red.; FUCHKOV, N.V., prof., red.;
PERESTORONIN, S.A., red.; YANKOVSKIY, V.D., doktor med.
nauk, red.

[Artificial blood circulation; a collection of works
problems of artificial blood circulation] Ispuskivennos
krovoobraschenie; sbornik rabot po voprosam Ispuskivennos
nogo krovoobraschenia. Moskva, Nauka, 1964. 282 p.
(MIRA 17:9)

PERESTORONIN, S.A.

Artificial blood circulation by means of the SB-3 automatic injector in an experimental exclusion of the heart. Trudy mol. nauch. sotr. MOWIKI no.1:229-233 '59 (MIRA 16:11)

1. Iz pato-fiziologicheskoy laboratorii nauchno-eksperimental'nogo otдела (rukovoditel' doktor med. nauk I.Vorankova) Moskovskogo oblastnogo nauchno-issledovatel'skogo klinicheskogo instituta imeni Vladimirovskogo.

*

PERESTORONIN, S.A.

Effect of artificial circulation regime on restoring activity after
a "dry" heart arrest in an experiment. Vop. klin. pat. no.3:128-139
'61. (MIWA 14:12)

1. Iz Nauchno-eksperimental'nogo otdela (zaveduyushchiy doktor
med.nauk I.O.Voronkova) Moskovskogo oblastnogo nauchno-issledovatel's-
skogo instituta imeni M.V.Vladimirskogo.
(BLOOD CIRCULATION, ARTIFICIAL)
(HEART FAILURE)

ANTIPOV, B.V.; GAL'PERIN, Yu.M.; YERMAKOVA, N.M.; PERESTORONIN, S.A.;
SMIRNOV, Ye.Ye.

Effect of cardioplegic substances and artificial blood
circulation regimes on the restoration of heart activity
after prolonged anemia. Grud. khir. 2 no.4:108-113 J1-Ag
'60. (MIRA 15:6)

1. Adres avtorov: Moskva, 3-ya Meshchanskaya, d.61/2,
Moskovskiy oblastnoy nauchno-issledovatel'skiy klinicheskiy
institut imeni M.F. Vladimirovskogo.
(BLOOD--CIRCULATION, ARTIFICIAL)
(HEART FAILURE) (CARDIAC RESUSCITATION) (CARDIOVASCULAR AGENTS)

APPOKHENSKIY, A. G., VIKTOROV, I. I., GORODENKIN, B. G., ...
 DANIEL'SON, A. K., LEVCHEN, V. S., MEDVEDEV, G. I.

Apparatus for the preservation of viable organs and organs with artificial circulation and its use in experiments on transplantation. Transplantation of kidneys of dogs 177

Novye khirurgicheskie apparaty i instrumenty i opyt ikh primeneniya (New SURGICAL Equipment and Instruments and Experience in Their Use) No. 1, Moscow, 1947. A collection of Papers of the Scientific Research Inst. for Experimental Surgical Equipment and Instruments.

NIIEKHA 1

ANTIPOV, B.V.; GAL'PERIN, Y.I.M.; YERMAKOVA, N.M.; PERESTORONIN, S.A.;
SMIRNOV, Ye.Ye.

Restoration of cardiac activity after prolonged arrest and anemia
of the heart in a surgically prepared experiment. Vest. khir. 85
no. 7:9-17 Je '60. (MIRA 14:1)

(HEART FAILURE)

PERESTENIN, S. A.

Blood oxygenation in S. S. Bryukhonenko's apparatus for artificial circulation ... 189

Noye khirurgicheskie apparaty i instrumenty i opyt ikh primeneniya (New
SURGICAL Equipment and Instruments and Experience in Their Use) M. 1,
Moscow, 1957 A collection of Papers of the Scientific Research Inst.
for Experimental Surgical Equipment and Instruments.

NIIEKHA.1

AUTHOR: Perestoronina, G.F., Architect SOV-98-5P-10-6/16

TITLE: The Advantages of a Low Arrangement of Mechanical Equipment in Navigable Sluices (Preimushchestva nizkogo raspolozheniya mekhanicheskogo oborudovaniya sudokhodnykh shlyuzov)

PERIODICAL: Gidrotekhnicheskoye stroitel'stvo, 1958, Nr 10, pp 24-27 (USSR)

ABSTRACT: The author describes experience achieved in the construction of shipping locks. The sluice gate layout is treated especially with respect to feeding systems and type of sluice locks. The advantages of the low level arrangement are that it is economical, facilitates the auxiliary operations, and reduces the size of the surface buildings. There are 3 diagrams and 2 drawings.

1. Inland waterways---Design 2. Machinery---Location
3. Inland waterways---Costs

Card 1/1

KOROGODIN, V.I.; KABAKOVA, N.M.; FERESTORONINA, N.H.; SOFOLAD, Yu.V.;
KHOLEVA, S.Ye.

Possible effect of the process of the lysis of irradiated yeast
on the course of experimental curves of regeneration.
Radiobiologiya 4, no.2:289-296 '64. (MIRA 18:3)

1. Institut meditsinskoy radiologii AMN SSSR, Oren'sk.

ACCESSION NR: AP4027983

8/0205/64/004/002/0289/0296

AUTHOR: Korogodin, V. I.; Kabakova, N. M.; Perestoronina, N. N.;
Sokolov, Yu. V.; Kholeva, S. Ya.

TITLE: Possible effect of irradiated yeast cell lysis on
regeneration curves

SOURCE: Radiobiologiya, v. 4, no. 2, 1964, 289-296

TOPIC TAGS: irradiated yeast cell, lysis effect, regeneration curve,
macrocolony method, microcolony method, regeneration curve shape,
Sacch. vini Megri, Sacch. cerivisiae, radiation damage irreversible
component.

ABSTRACT: The possible effect of lysis of irradiated yeast cells,
incubated in a nonnutritive medium, on the dynamics of their postrad-
iation regeneration is analyzed theoretically and experimentally. It
is demonstrated that a comparison of regeneration curves, determined
by macro- and microcolony methods, can determine essentially whether
lysis of yeast cells affects the curves and which type of lysis is
dominant in the irradiated population - an equiprobable lysis of any
irradiated cell or a predominating lysis of nonlethally damaged cells
Card 1/2

UHLIR, Jaromir; POTRUSIL, Bohumil; HANZL, Josef; HEJLOVA, Zora; PERESTY, ...
Stanislav; SEDLARIK, Karel; DOLINA, Jiri

Reconstruction of tips of cardiac valves. Rozhl. chir. 41 no.5:306-312 '62.

1. II chirurgicka klinika lekarske fakulty University J.Ev.Purkyne
v Brne, prednosta prof. MUDr. Jan Navratil.
(HEART VALVES surg)

BEDNARIK, B.; ATANASOV, D.; PERESTY, S.; JOBANEK, B.

A simple method of anesthesia with the aid of a respirator in experimental animals. Scr. med. fac. med. Brunen. 35 no.3:93-98 '62.

1. II. chirurgická klinika lékařské fakulty university J.E.Purkyne
v Brně Prednosta: prof. MUDr. Jan Navrátil.
(RESPIRATORS) (ANESTHESIA exper)
(SURGERY OPERATIVE exper)

BEDNARIK, B.; ATANASOV, D.; PERESTY, S.; JOBANEK, B.

A simple method of anesthesia with the aid of a respirator in experimental animals. Scr. med. fac. med. Brunen. 35 no.3:93-98 '62.

1. II. chirurgická klinika lékařské fakulty university J.E.Purkyne v Brně Prednosta: prof. MUDr. Jan Navrátil.

(RESPIRATORS) (ANESTHESIA exper)

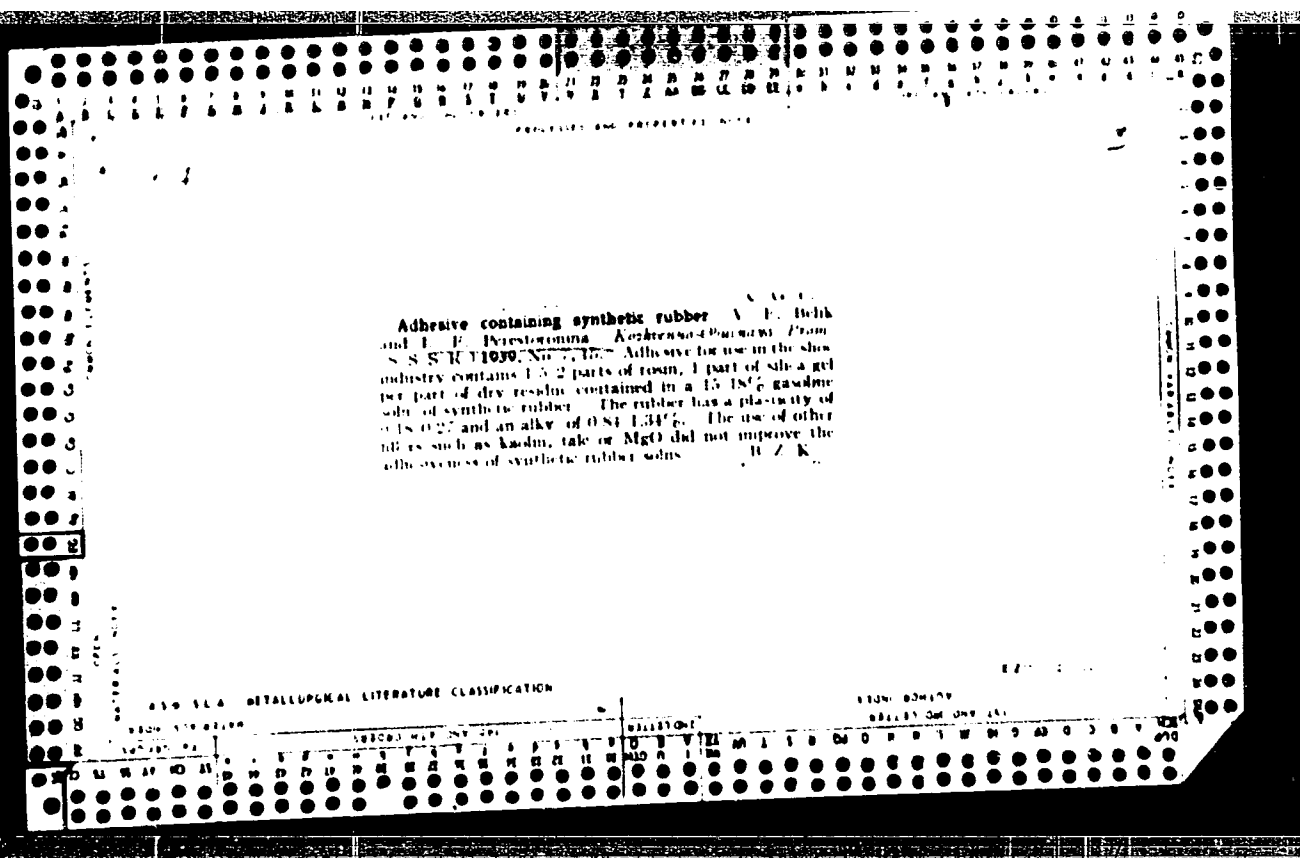
(SURGERY OPERATIVE exper)

BEDNARIK, B.; PERESTY, S.; ATANASOV, D.

Contribution to exsanguination of experimental animals. Scr. med.
fac. med. Brunen, 35 no.3:87-91 '62.

1. II. chirurgicka klinika lekarske fakulty university J.E.Purkyne
v Brno Prednosta: prof. MUDr. Jan Navratil.
(PHYSIOLOGY experimental) (BLOOD LETTING experimental)
(BLOOD CIRCULATION)

<i>OK</i> <i>B-II-10</i> Adhesive containing synthetic rubber. V. F. Buzik and L. F. Frankovskaya (Kash. Obuvn. Prom., 1980, No. 7, 18—19) 3 pts. of celophane and 1 pt. of SO₂ gas are added to 1 pt. of synthetic rubber (15—18% solution in petrol). B. T.	
ASB-55A METALLURGICAL LITERATURE CLASSIFICATION	
SEARCHED	INDEXED
SERIALIZED	FILED



PERESUN'KO, D.I.

Problems in the study of the regime of mine waters. Trudy Vsesoyuznogo
no.10:17-30 '64. (MIRA 17:10,

1. Vsesoyuznyy nauchno-issledovatel'skiy institut gidrogeologii
i inzhenernoy geologii.

PERESUN'KO, D.I.

Karst of sulfur deposits; theses. Nov.kar.i spel. no.2:63-64
'61. (MIRA 15:9)
(Karst) (Sulfur)

PERESUN'KO, D.I., aspirant

Hydrogeology of sulfur deposits in Central Asia. Nauch. trudy
MGI no.28:85-126 '59. (MIRA 14:3)
(Water, Underground) (Soviet Central Asia—Sulfer mines and mining)

ARUTYUNOV, Konstantin Gegamovich; BORDZILOVSKIY, Iosif Iosifovich; ~~PERESUN'KO,~~
Narkiz Rostislavovich; KARUS', A.P., inzhener-mayor, redaktor;
KUZ'MIN, I.P., tekhnicheskiy redaktor

[Repair of radio apparatus; a manual for radio engineers] Remont
radiotekhnicheskikh sredstv; uchebnoe posobie dlia radiomasterov.
Moskva, Voen. izd-vo Ministerstva obor. SSSR, 1956. 469 p.
(Radio--Repairing) (MIRA 9:10)

PERESVETOV, A.

Favorite matter. Kryl rod. 15 no.10:3 0 '64 (MIRA 18:1)

PERESVETOV, A.

"A New Species of Psilophyte - *Arthrostigma Rudnevae*, sp. n.," Dok. AN, 57 No. 8, 1947

PERESVETOV, A.O.

Karakul sheep in the Crimea. Izv. Kryn.otd. Geog.ob-za. no.3:82-100
'53. (Crimea--Karakul sheep) (MLRA 8:7)

PERESVETOV, A. G.

"Sheep of the Karakul Breed in the Crimea" (Geography of USSR, European Part)
Izv. Krymskogo otd. Geogr. ob-va SSSR, No 2, 1953, pp 87-100

Abs

W-31146, 1 Feb 55